

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 6	
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 7 Feb 2000		4. REQUISITION/PURCHASE REQ. NO. W81C8X-9314-5717		5. PROJECT NO.(If applicable)	
6. ISSUED BY CONTRACTING DIVISION USARMY ENGR DIST ST LOUIS 1222 SPRUCE ST RM 4.207 ST LOUIS, MO 63103-2833		CODE B3P0000		7. ADMINISTERED BY (If other than item 6) See Item 6		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				<input checked="" type="checkbox"/> X		9A. AMENDMENT OF SOLICITATION NO. DACW43-00-B-0210	
				<input checked="" type="checkbox"/> X		9B. DATED (SEE ITEM 11) 15-Dec-1999	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended.							
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u> 1 </u> copies of the document; (b) By acknowledging receipt of this amendment on each copy of the offer or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D.OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) <div style="text-align: center;">AMENDMENT OF SOLICITATION</div> LEVEE AND STRUCTURES: ITEM IIIB, MERAMEC RIVER BASIN, VALLEY PARK, MO The bid opening date has been changed to 23 FEB 00 at 11:00 A.M.							
<small>Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and</small>							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED	

SPECIFICATIONS:

TABLE OF CONTENTS: Page TOC-i, third line from top, revise "SIGNATURE, OFFER AND AWARD (SF1442)" to "SOLICITATION, OFFER AND AWARD (SF1442)".

SECTION 00010 - BIDDING SCHEDULE: Replace Section 00010 Bidding Schedule with new Section 00010 Bidding Schedule, which reflects changes to Bid Items 0006, 0010, 0011, and 0012, and the addition of new Bid Item 0019.

SECTION 00800 - SPECIAL CLAUSES: Special Clause 3. CONTRACT DRAWINGS, MAPS AND SPECIFICATIONS (DEC 1991). DFARS 252.236-7001, revise paragraph 3a to read as follows:

"a. The Government will provide the Contractor, without charge, a CD-ROM including drawings and specifications except publications incorporated into the technical provisions by reference."

SECTION 01025 - MEASUREMENT AND PAYMENT:

1. Delete paragraph 1.2.6.1 Scalehouse in its entirety and replace with a new paragraph 1.2.6.1 as follows:

"1.2.6.1 Existing Levee Removal. Payment for removal and disposal of the existing levee as specified in SECTION 02200, will be made at the contract sum job price for "Existing Levee Removal", which price and payment shall constitute full compensation for providing all plant, labor, material, and equipment and performing all operations necessary to complete the work as shown on the drawings and as specified."

2. Revise paragraph 1.2.10.2 to read as follows:

"1.2.10.2 Ramp Entrance Gates. Payment for the ramp entrance gates as specified in SECTION 02600, including concrete for the post foundations as specified in SECTION 03301, and concrete for the 15 foot concrete pavement section in front of the gates as specified in SECTIONS 03101, 03150 and 03301, will be made at the contract sum job price for "Ramp Entrance Gates", which price and payment shall constitute full compensation for providing all plant, labor, material and equipment and for performing all operations necessary to complete the work as specified and as shown on the drawings."

3. Add new paragraph 1.2.13 as follows:

"1.2.13 Stockpile Excess Suitable Materials. Payment for stockpiling excess suitable materials as specified in SECTION 02200, will be made at the contract sum job price for "Stockpile Excess Suitable Materials", which price and payment shall constitute full compensation for providing all plant, labor, material, and equipment and performing all operations necessary to complete the work as shown on the drawings and as specified."

SECTION 01500 - TEMPORARY CONSTRUCTION FACILITIES Revise paragraph 1.4 to read as follows:

"1.4 HAUL ROADS. Haul roads required for work under this contract shall be as specified herein. During construction the Contractor shall provide access and temporary relocated roads as necessary to maintain traffic. The Contractor shall maintain and protect traffic on all affected roads during the construction period as specified herein and as directed by the Contracting Officer. Measures for the protection and diversion of traffic, including the provision of watchmen and flagmen, erection of barricades, placing of lights around and in front of equipment and the work, and the erection and maintenance of adequate warning, danger, and direction signs, shall be as required by the State and local authorities having jurisdiction. The traveling public shall be protected from damage to person and property. The Contractor's traffic on roads selected for hauling material to and from the site shall interfere as little as possible with public traffic. The Contractor shall investigate the adequacy of existing roads and the allowable load limit on these roads. Before beginning any construction activities, the Contractor shall videotape the existing condition of all roads to be used in the hauling operation in accordance with Special Clause 00800-29c. The Contractor shall be responsible for the repair of any damage to roads caused by construction operations."

SECTION 02010 - PIEZOMETERS, SETTLEMENT GAGES, AND EPA MONITORING WELL MODIFICATIONS:

1. Paragraph 3.1 PIEZOMETER INSTALLATION, at the end of the second sentence add the following text: "at the locations shown in Table 1."
2. Paragraph 3.2 SETTLEMENT GAGE INSTALLATION, in the first sentence, change the two station locations from "106+61 and 107+61" to "145+55 and 158+25".
3. TABLE 1 - PIEZOMETER LOCATION DATA, replace the data with the following data:

PIEZOMETER NUMBER	PROJECT STATION	TIP ELEVATION
VP-3	142+00	385
VP-4	163+00	390

SECTION 02110 - REMOVALS AND DEBRIS CLEARING Paragraph 3.1 REMOVALS, second sentence, edit the phrase ". . . concrete and bituminous pavement, . . ." such that it reads ". . . concrete and bituminous pavement and any stone base course that exists below such pavement, . . .".

SECTION 02212 - IMPERVIOUS EMBANKMENT:

1. Paragraph 2.2 EMBANKMENT MATERIALS, first sentence, edit the phrase ". . . Unified Classification Systems as clays (CL) obtained from . . ." such that it reads ". . . Unified Classification Systems as clays (CL or CH) obtained from . . .".

2. Paragraph 2.2.1 Unsuitable Materials, Insert the following sentence at the end of the first sentence:

"An exception to the unsuitable materials rule is made for the inspection trench backfilling in the vicinity of boring VPL-21-91 (station 154+00). If the inspection trench excavation encounter silt materials, it is permissible to use these silt materials to backfill the inspection trench in the vicinity of station 154+00."

3. Paragraph 3.2.1.1 General. Insert the following sentence after the third sentence: "The excess suitable embankment materials to be stockpiled shall be placed and spread in layers not exceeding 12-inches in thickness prior to compaction."

4. Paragraph 3.2.1.2 Moisture Control. Insert the following sentence at the end of this paragraph: "The excess suitable embankment material to be stockpiled shall be placed in the stockpile at its naturally occurring moisture content. If the moisture content of the stockpiled material is too wet or too dry as to be unworkable, the contractor shall take the necessary steps in drying or wetting to improve the materials workability."

5. Paragraph 3.2.2 Compaction. Insert the following paragraph:

"3.2.2.2 Stockpiled Materials. Materials placed in the stockpile per the requirements of paragraphs 3.2.1.1 and 3.2.1.2 shall be compacted with four passes of the approved sheepsfoot roller."

SECTION 02220 - EXCAVATION:

1. Index page 02220-i, revise "3.1 EXCAVATION IN OFF-SITE BORROW AREA" to read "3.1 NOT USED", and revise "3.3 CONTRACTOR FURNISHED BORROW" to read "3.3 NOT USED".

2. Delete paragraph 3.1 EXCAVATION IN OFF-SITE BORROW PIT in its entirety, including all subparagraphs of paragraph 3.1, and replace with the following: "3.1 NOT USED."

3. Delete paragraph 3.2.1.4 in its entirety and replace with the following:

"3.2.1.4 Stockpiles. The contractor shall stockpile excess suitable embankment material at the locations and to the lines and grades shown on the drawings. All stockpile side slopes shall be 1v3h. Stockpile no. 1, located immediately landside of the levee near project station 165+00 is a mandatory stockpile. Stockpile no. 2, located in the vicinity of River Drive and the Burlington Northern - Santa Fe railroad Meramec Riverbridge as shown on the reference drawing is a mandatory stockpile. Stockpile no. 3 is located in the Simpson Lake Detention pond near the intersection of Ninth Street and the previously completed levee as shown on the reference drawing. The contractor shall compact the stockpiled material per the requirements of SECTION 02212 - IMPERVIOUS EMBANKMENT."

4. Add new paragraph 3.2.7 as follows: "3.2.7. Excavation of Existing Levee. The contractor shall excavate the existing levee on the right descending bank of the Grand Glaize Creek between project stations 154+00 and 166.5. This excavation shall remove the existing levee down to the prevailing ground surface. All excavated material shall be properly disposed of offsite."

5. Delete paragraph 3.3 CONTRACTOR FURNISHED BORROW in its entirety, including all subparagraphs of paragraph 3.3, and replace with the following: "3.3 NOT USED."

6. Delete Exhibits A-1 through A-9, Exhibits B-1 and B-2, and Exhibits C through H, at the end of this section.

SECTION 02520 - REINFORCED CONCRETE GRAVITY DRAIN PIPE Paragraph 2.1.2
Gravity Drain Pipe, add the following text at the end of the paragraph:

"A reinforced concrete pipe adaptor will be allowed at transition joints between different strength reinforced concrete pipe sections. The concrete pipe adaptor shall meet the same material and performance requirements as the Gravity Drain Pipe."

DRAWINGS:

DRAWING ME-VP-4/G-1: Replace drawing ME-VP-4/G-1 with revised drawing ME-VP-4/G-1.1, which reflects changes to the Index of Drawings.

DRAWING ME-VP-4/C-3: Replace drawing ME-VP-4/C-3 with revised drawing ME-VP-4/C-3.1, which reflects the addition of the mandatory stockpile no. 1.

DRAWING ME-VP-4/C-7: Replace drawing ME-VP-4/C-7 with revised drawing ME-VP-4/C-7.1, which reflects changes in the extent of theriprap.

DRAWING ME-VP-4/C-9: Replace drawing ME-VP-4/C-9 with revised drawing ME-VP-4/C-9.1, which reflects changes the sheet call outs.

DRAWING ME-VP-4/C-10: Replace drawing ME-VP-4/C-10 with revised drawing ME-VP-4/C-10.1, which reflects changes the notes.

DRAWING ME-VP-4/C-11: Delete this drawing in its entirety.

DRAWING ME-VP-4/F-1: Replace drawing ME-VP-4/F-1 with revised drawing ME-VP-4/F-1.1, which reflects changes to Boring VPL-23-91. This boring was revised to show that the material from the ground surface to a depth of 9-feet is clay (CL) rather than silt (ML).

REFERENCE DRAWING ME-VP-3/C-2: Add reference drawing ME-VP-3/C-2 which shows the location of stockpile no. 3.

REFERENCE DRAWING ME-VP-5/C-1: Add reference drawing ME-VP-5/C-1 which shows the location of mandatory stockpile no. 2.

Encl

SPECIFICATIONS:

SECTION 00010 BIDDING SCHEDULE

DRAWINGS:

DRAWING ME-VP-4/G-1.1
DRAWING ME-VP-4/C-3.1
DRAWING ME-VP-4/C-7.1
DRAWING ME-VP-4/C-9.1
DRAWING ME-VP-4/C-10.1
DRAWING ME-VP-4/F-1.1
REFERENCE DRAWING ME-VP-3/C-2
REFERENCE DRAWING ME-VP-5/C-1

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NAME OF OFFEROR OR CONTRACTOR

BIDDING SCHEDULE NOTES

1. All quantities shown on the BIDDING SCHEDULE are estimated quantities except when the unit is shown as "job".
2. When bids are solicited on a unit price basis, bidders shall insert in the spaces provided therefore in the SCHEDULE both the "unit price" and the "estimated amount" resulting from applying the said unit price to the estimated quantity shown. In event the bidder quotes only a total price ("estimated amount") in its bid and fails to quote the unit price, the Government will determine such unit price by dividing the total price quoted by the quantity of the item set out in the SCHEDULE. The bidder agrees that the unit price so determined shall be used for the purpose of bid evaluation, award and all payments to the Contractor including final payment.
3. All extensions of the unit prices shown will be subject to verification by the Government. In case of variation between the unit price and the extension, the unit price will be considered to be the bid and the extension will be corrected accordingly.
4. If a modification to a bid based on unit prices is submitted, which provides for a lump sum adjustment to the total estimated cost, the application of the lump sum adjustment of each unit price in the bid schedule must be stated. If it is not stated, the bidder agrees that the lump sum adjustment shall be applied on a pro rata basis to every unit price in the bid schedule.
5. Bidders are required to bid on all items listed on the Bidding Schedule in addition to inserting a total quoted bid in the appropriate space provided. Failure to do so will be considered good cause to disqualify the bid.
6. EVALUATION OF SUBDIVIDED ITEMS (MAR 1995) EFARS 52.211-5000
Item Nos. 0007, 0008, and 0009 are subdivided into two or more estimated quantities and are to be separately priced. The Government will evaluate these items on the basis of total price of their sub-items.
7. VARIATIONS IN ESTIMATED QUANTITIES - SUBDIVIDED ITEMS (MAR 1995) EFARS 52.211-5001
This variation in estimated quantities clause is applicable only to Item Nos. 0007, 0008 and 0009.
 - (a) variation from the estimated quantity in the actual work performed under any second or subsequent subitem or elimination of all work under such a second or subsequent subitem will not be the basis for an adjustment in contract unit price.
 - (b) Where the actual quantity of work performed for Item Nos. 0007, 0008 and 0009 is less than 85 percent of the quantity of the first subitem listed under such item, the Contractor will be paid at the contract unit price for that subitem for the actual quantity of work performed, and, in addition, an equitable adjustment shall be made in accordance with the Contract Clause FAR 52.211-18, Variation in Estimated Quantities.
 - (c) If the actual quantity of work performed under Item Nos. 0007, 0008, and 0009 exceeds 115 percent or is less than 85 percent of the total estimated quantity of the subitem under that item, and/or if the quantity of work performed under the second subitem or any subsequent subitem under Item Nos. 0007, 0008 and 0009 exceeds 115 percent or is less than 85 percent of the estimated quantity of any such subitem, and if such variation causes an increase or a decrease in the time required for performance of this contract, the o contract completion time will be adjusted in accordance with the contract Clause FAR 52.211-18, Variation in Estimated Quantities.

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NOTICES

1. SOLICITATION DEFINITIONS ARE PRESCRIBED IN FAR 52.214.1
2. BIDDERS MUST PROVIDE FULL, ACCURATE, AND COMPLETE INFORMATION AS REQUIRED BY THIS SOLICITATION AND ITS ATTACHMENTS. THE PENALTY FOR MAKING FLASE STATEMENTS IN BIDS IS PRESCRIBED IN 18 USC 1001. (FAR 52.214-4)

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SECTION 00010 Solicitation Contract Form

ITEM NO 0001	SUPPLIES/SERVICES MOBILIZATION AND DEMOBILIZATION	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0002	SUPPLIES/SERVICES PIEZOMETERS/ GAGES/EPA WELL	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0003	SUPPLIES/SERVICES CLEARING, GRUBBING AND STRIPPING	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0004	SUPPLIES/SERVICES REMOVALS AND DEBRIS CLEARING	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0005	SUPPLIES/SERVICES IMPERVIOUS EMBANKMENT	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006	EXISTING LEVEE REMOVAL	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007	EXCAV/DISPOSAL OF FREON BASED APPLIANCES:				N/A

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007AA	FIRST 20 APPLIANCES	20.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007AB	ALL OVER 20 APPLIANCES	20.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008	EXCAV/DISPOSAL OF TIRES:				N/A

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008AA	FIRST 200 TIRES	200.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008AB	ALL OVER 200 TIRES	200.00	Each		

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009	EXCAV/DISPOSE OF BATTERIES:				N/A

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AA	FIRST 30 BATTERIES	30.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AB	ALL OVER 30 BATTERIES	30.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010	RIPRAP, 400-Lb. TOPSIZE	13,700.00	Net Ton (2,000 LB)		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	RIPRAP, 1000-Lb. TOPSIZE	7,300.00	Net Ton (2,000 LB)		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	CRUSHED STONE BEDDING MATERIAL	9,100.00	Net Ton (2,000 LB)		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	PIPE CULVERTS/ STORM SEWERS	1.00	Lump Sum		

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NAME OF OFFEROR OR CONTRACTOR

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	CARE OF WATER	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015	AGGREGATE SURFACING MATERIAL	1,100.00	Net Ton (2,000 LB)		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016	RAMP ENTRANCE GATES	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0017	ESTABLISHMENT OF TURF	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0018	GRAND GLAIZE GRAVITY DRAIN	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0019	STOCKPILE EXCESS SUITABLE MATERIALS	1.00	Lump Sum		

GRAND TOTAL \$ _____